

INFORMATION DISCLOSURE CITATION

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APR 19 2004

ATTY DOCKET NO.

MBI-1136DIV1

SERIAL NO.

10/718,324

McDonough et al.

FILING

11/20/03

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3728

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	AA	5,542,670	8/6/96	Morano			
	AB	5,706,973	1/13/98	Robbins, III et al.			
	AC	5,890,620	4/6/99	Belcastro			
	AC	5,890,621	4/6/99	Bachman et al.			
	AD	2,816,548	12/17/57	E. S. Tupper			
	AE	5,005,737	4/9/91	Rohr			
	AF	4,782,975	11/8/88	Coy			
	AG	6,693,410	9/15/87	Selz			
	AH	4,600,111	7/15/86	Brown			
	AI	4,441,623	4/10/84	Antoniak			
<i>[initials]</i>	AJ	4,412,629	11/1/83	Dart et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>[initials]</i>	CA	EP 0 152 494	8/28/85	Europe *Abstract enclosed				
<i>[initials]</i>	CB	DE 297 14 169	8/8/97	Germany				✓
<i>[initials]</i>	CC	FR 1364891	6/26/64	France				✓
<i>[initials]</i>	CD	FR 2624102	6/9/89	France *Abstract enclosed				
<i>[initials]</i>	CE	DT 2538007	3/4/76	Dutch				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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<i>AK</i>	AK	4,350,260	9/21/82	Prueher			
	AL	4,245,752	1/20/81	Prueher			
	AM	4,186,842	2/5/80	Albert			
	AN	4,184,604	1/22/80	Amberg et al.			
	AO	3,915,331	10/28/75	Chenault			
	AP	3,905,512	9/15/75	Albert et al.			
	AQ	3,860,162	1/14/75	Schutz			
	AR	D362,156	9/12/95	Goto et al.			
	AS	D346,932	5/17/94	Cautereels et al.			
	AT	D240,287	6/15/76	Sarpaneva			
<i>ATU</i>	ATU	6,050,445	4/18/00	Manganiello			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>CF</i>	CF	EP 0 838 184	4/29/98	Europe				
<i>CG</i>	CG	GB 2311061	9/17/97	Great Britain				
<i>CH</i>	CH	GB 2029379	3/19/90	Great Britain				
<i>CI</i>	CI	GB 2183225	6/3/87	Great Britain				
<i>CJ</i>	CJ	GB 2227159	7/25/90	Great Britain				

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<i>JS</i>	AV	D239,358	3/30/76	Kjellqvist			
	AW	5,988,425	11/23/99	Yehl et al.			
	AX	5,894,952	4/20/99	Mendenhall et al.			
	AY	5,890,619	4/6/99	Belanger			
	AZ	5,871,118	2/16/99	Franzese			
	BA	5,839,581	11/24/98	Vagedes			
	BB	5,706,973	1/13/98	Robbins, III et al.			
	BC	5,542,670	8/6/96	Morano			
	BD	5,626,262	5/6/97	Fitten et al.			
	BE	5,370,258	12/6/94	Fair			
<i>JS</i>	BF	5,222,623	6/29/93	Eger et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>JS</i>	CK	GB 2279130	12/21/94	Great Britain				
<i>JS</i>	CL	GB 2285621	7/19/95	Great Britain				
<i>JS</i>	CM	WO 99/39617	8/12/99	PCT				
<i>JS</i>	CN	GB 2190073	11/11/87	Great Britain				
<i>JS</i>	CO	GB 2183225	6/3/87	Great Britain				

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Theresa A. G.

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<i>JH</i>	BG	5,186,347	2/16/93	Freeman et al.			
	BH	5,147,066	9/15/92	Snider			
	BI	5,096,082	3/17/92	Hoefer			
	BJ	5,079,013	1/7/92	Belanger			
	BK	4,946,062	8/7/90	Coy			
	BL	D431,159	9/26/00	Otake			
	BM	D428,306	7/18/00	Lee			
	BN	D421,878	3/28/00	Roehrig			
	BO	D421,877	3/28/00	La Torre et al.			
	BP	D417,591	12/14/99	Roehrig			
<i>JH</i>	BQ	D415,654	10/26/99	Forrer			

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							YES	NO
<i>JH</i>	CP	GB 2029379	3/19/80	Great Britain				
<i>JH</i>	CQ	EP 0838184	4/29/98	Europe				
<i>JH</i>	CR	EP 0723413	6/9/99	Europe				
<i>JH</i>	CS	EP 0634922	6/10/98	Europe				
<i>JH</i>	CT	EP 0326743	8/9/89	Europe				

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>	BR	D412,085	7/20/99	Roush et al.			
	BS	D410,174	5/25/99	Sheu			
	BT	D408,689	4/27/99	Kato			
	BU	D408,220	4/20/99	Chomik			
	BV	D407,269	3/30/99	Fletcher			
	BW	D398,813	9/29/98	Franzese			
	BX	RE30,805	11/24/81	Rhoads			
	BY	1,253,398	11/10/71	Michaels			
	BZ	4,693,410	9/15/87	Selz			
	CA	1,825,553	9/29/31	Smith			
<i>[Signature]</i>	CB	1,206,661	11/28/16	Booth			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>[Signature]</i>	CU	WO 99/38423	8/5/99	PCT				
<i>[Signature]</i>	CV	WO 99/08578	2/25/99	PCT				
<i>[Signature]</i>	CW	WO 98/17157	4/30/98	PCT				
<i>[Signature]</i>	CX	GB 2304545	3/26/97	Great Britain				
<i>[Signature]</i>	CY	GB 2266045	10/20/93	Great Britain				

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>2/2</i>	CZ	GB 2227159	7/25/90	Great Britain				
<i>2/2</i>	DA	GB 2317608	4/1/98	Great Britain				
<i>2/2</i>	DB	GB 2314497	1/7/98	Great Britain				
<i>2/2</i>	DC	GB 2311061	9/17/97	Great Britain				
<i>2/2</i>	DD	GB 2285621	7/19/95	Great Britain				

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>Handwritten: 12</i>	DE	WO 00/28864	5/25/00	PCT				
<i>Handwritten: 13</i>	DF	WO 00/48491	8/24/00	PCT				
<i>Handwritten: 14</i>	DG	WO 00/49920	8/31/00	PCT				
<i>Handwritten: 15</i>	DH	WO 84/01143	3/29/84	PCT				
<i>Handwritten: 16</i>	DI	WO 85/04086	9/26/85	PCT				

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




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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	DJ	WO 92/19136	11/12/92	PCT				
	DK	WO 93/19718	10/14/93	PCT				
	DL	WO 95/13220	5/18/95	PCT				
	DM	WO 95/10965	4/27/95	PCT				
	DN	WO 94/01026	1/20/94	PCT				

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